## Management Controls & the Self-Audit Process

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#### Internal Audit?

- What is your definition of internal audit or audit in general?
- Do you know the mission of your agency?
- How would you feel if you were informed that the City Manager has selected your organization for an audit? Therefore, IAD staff would like to meet with you tomorrow!

## Internal Audit Division Mission

To promote honest, effective, efficient and fully accountable City Government.

To issue audits conducted in accordance with generally accepted government auditing standards (GAGAS) or (GAS).

## Purpose of Internal Audit

- To identify and evaluate risk factors in the entity.
- To identify weaknesses that may inhibit an entity from achieving its mission and goals.
- To verify that a control environment (specifically management or internal controls) exist regarding safety as well as compliance with government mandates.

#### What is Risk

- Risk is defined as the uncertainty,
- the possibility of loss or injury,
- exposure to hazard or danger,
- someone, something, an action, or lack of an action that creates a loss or hazard or suggests a loss or a hazard.

#### Risk Focus

Risk focuses in two areas:

 What are the possibilities that an organization or process will not achieve its desired goals.

 What are the adverse consequences and the associated costs if something goes wrong

#### The Audit Process

- The preliminary survey
- The Entrance Conference
- **IAD** Fieldwork
- Survey (or Draft) Report
- **Exit Conference**
- Auditee's Response
- Final Report
- Follow-up Phase

## Parts of an Audit Findings

- Criteria (the way it should be, the common accepted standard)
- Condition (the way it presently is)
- Effect (what impact the problem is producing)
- Cause (what is causing the problem {the it})
- Recommendation (the course of action to address the problem resulting in a favorable outcome moving operations to standard)

## Management Controls

- Management controls are sometimes called Internal Controls.
- They are management tools designed to detect, prevent, or correct business processes providing reasonable assurance that the objectives are met.
- These controls should be designed to evaluate operational effectiveness and efficiency, reliability for financial reporting and compliance with applicable laws and regulations.

## Cost Benefit or Materiality

- Materiality addresses the magnitude or an omission, misstatement relevant to the organization's accounts or mission.
  - Does the lack of control in this area have a significant effect on the business process?
  - Does the control cost more to install and maintain than the possible loss if the control were not in place?

#### Relative Risk

- Management evaluates risk and materiality in business processes to determine Relative Risk.
- Relative Risk is the ultimate criteria for audit selection because it is the most relevant factor in determining business exposure to financial loss, inefficiencies, and non-effective processes.

## Standards for Management Control in Government

- **Control Environment**
- Risk Assessment
- **Control** Activities
- Information and Communications
- Monitoring

#### Indicators of a Control Environment

- Integrity and Ethical values maintained and demonstrated by management
- Management's philosophy and operating style. (Performance-based management is a plus)
- Does the organization's framework allow for management to plan, direct, and control operations to achieve agency objectives?

#### Indicators of a Control Environment

- How is authority and responsibility delegated throughout the agency?
- Does the agency have good human capital policies and practices in place. Are these policies and practices followed?
- What is the agency's relationship with the central oversight agency(ies).

#### Risk Assessment

- A precondition of risk assessment is the establishment of clear, consistent agency objectives. (Why?)
- Management needs to comprehensively identify risks entity-wide. Methods include:
  - Quantitative and qualitative analysis and ranking of activities
  - Forecasting & strategic planning, and
  - Consideration of findings from previous reviews.

### Risk Assessment (cont...)

- Analyzing the effect of identified risks.
  - Estimating the risk's significance.
  - Assessing the likelihood of occurrence. And,
  - Deciding what action to take to control the risk.

Management must be aware and evaluate the change in risk as business processes, regulation, tools, etc change.

#### Control Activities

- Control activities should be an effective and efficient process reasonably insuring that management's directives are carried out.
- Control activities are policies, procedures, techniques, and mechanisms that enforce management's directives by addressing risk.
- Control activities occur at all levels of the entity. They include: authorizations, verifications, approvals, reconciliation's creating records of activities, reviews, etc.

## Key Categories of Control Activities for All Agencies

- Top level review of actual performance.
- Reviews by management at the functional or activity level.
- Responsible management of human capital.
- Controls over information processing.
- Physical control over vulnerable assets
- Establishment and review of performance measures and indicators.

# Key Categories of Control Activities (cont...)

- Segregation of duties
- Proper execution of transactions and events.
- Accurate and timely recording of transactions and events.
- Access restrictions to and accountability for resources and records. And,
- Appropriate documentation of transactions and internal control.

## Information & Communication

Information should be recorded and communicated to management and others within the entity who need it. The information should be presented in a form and with-in a time frame that enables them to carry out their internal control and other activities.

## Monitoring

- It should be performed continually and ingrained in the agency's operations.
- Separate evaluations of control can be useful by focusing directly on the controls' effectiveness at a specific time.
- Deficiencies found during ongoing monitoring should be communicated to the individual responsible for the operation and at least one level above that individual.